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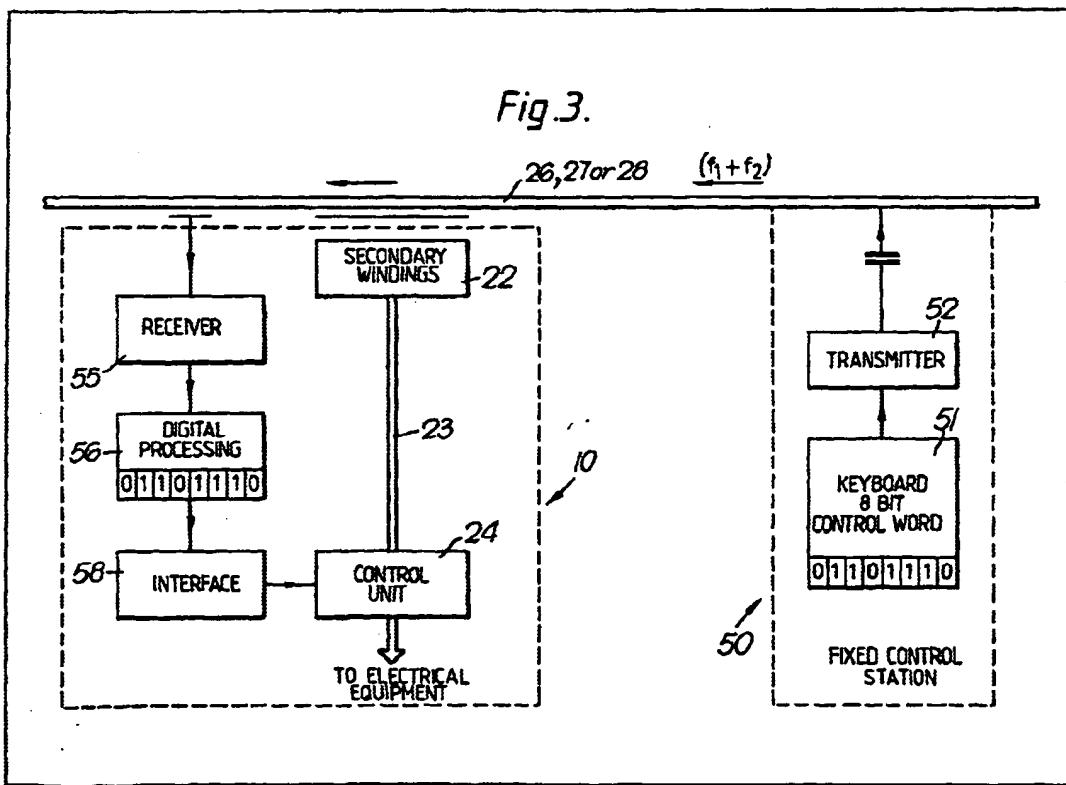
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 (71) Applicants
 United Kingdom Atomic
 Energy Authority,
 (Great Britain),
 11 Charles II Street,
 London SW1Y 4QP.
 Inventors
 Richard John Aspley,
 Dennis Peter David
 Brown.
 Agents
 United Kingdom Atomic
 Energy Authority,
 (J.E. Alderman),
 Patents Branch,
 11 Charles II Street,
 London SW1Y 4QP.

(54) A communications system

(57) A communications system for a
 device 10 incorporates a conductor 26
 extending along a locus near to the
 device 10, and a transmitter 52
 arranged to transmit signals through
 the conductor 26. The system also
 includes a receiver 55 at the device 10,
 arranged to detect the signals by
 capacitive means. The signals consist of
 two or more frequencies which are
 converted to corresponding voltage
 levels at the receiver 55. The device 10
 may be a carriage driven alongside the
 conductor 26 by a motor receiving drive
 current from the conductor by inductive
 coupling.

Fig. 3.



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The drawings originally filed were informal and the print here reproduced is taken from a later filed formal copy.
 The date of filing shown above is that provisionally accorded to the application in accordance with the provisions of Section 15(4) of the Patents Act 1977 and is subject to ratification or amendment at a later stage of the application proceedings.